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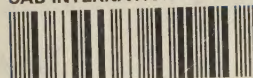
Biodeterioration Abstracts

A World Abstracts Journal covering the fields of
Materials and Environmental biodeterioration
and Biodegradation of Wastes

1994 Volume 8 Annual Indexes

Includes List of Source Journals

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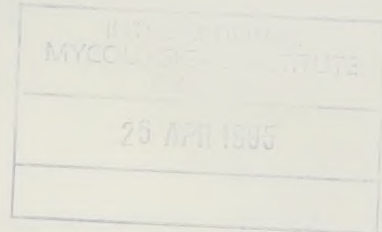
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The International Mycological Institute (IMI), with a staff of about 65 and an annual budget of £1.9m, is the largest centre concerned with systematic mycology in the world. Founded in 1920, the Institute has from the first provided world services to mycologists and workers in related disciplines, particularly plant pathology, medical and veterinary mycology, and now also in industrial mycology, biodeterioration, biodiversity and biotechnology.

Biosystematic & Identification Services

Correct diagnosis of the cause of a disease, spoilage, or industrial problem is the first step in finding an appropriate solution. IMI provides a reliable, up-to-date identification service for about 4500 cultures and specimens each year, received from a wide variety of sources.

Staff are involved in wide-ranging research programmes on microfungi systematics. They produce about 70 scientific papers each year and also compile the *Dictionary of the Fungi*, *Index of Fungi*, *Bibliography of Systematic Mycology*, *Systema Ascomycetum*, *Descriptions of Fungi and Bacteria*, *Distribution Maps of Plant Diseases*, *Mycological Papers* and *Phytopathological Papers*.

Information on the submission of material and details of charges are available on request.

Genetic Resources Reference Collection

This Collection, which incorporates the UK National Collection of Fungus Cultures, maintains over 17,000 strains; it is one of the largest service collections for fungus cultures in the world. Plant bacteria and yeasts are also maintained.

Cultures are available for sale world-wide for industrial, scientific and educational use, and metabolic and physiological data on the strains held are actively added to the collection's databank.

The 10th edition of the Catalogue is available free of charge and lists over 11,000 strains available from the open collection. Additions to the collection are welcome, especially of fungi otherwise not represented in the collection or of biochemical, economic and industrial importance.

The Collection is recognized as an International Depository Authority for patent strains of fungi and bacteria under the terms of the Budapest Treaty.

Training Services

IMI offers a wide variety of training activities, ranging from postgraduate research degrees to one-day specialist seminars. Each year about eight longer courses, including an annual six-week International Course on the Identification of Fungi of Agricultural Importance, are held.

Overseas workshops, individual training and tuition for mycologists, plant pathologists and industrial staff are also arranged. Visiting research scientists are welcome to spend time at the Institute as part of their research work.

Plant Protection Services

The Institute's Plant Protection Laboratory incorporates the UK Overseas Development Administration Plant Pathology Liaison Unit. Backed by the expertise and information available within IMI, it provides disease diagnosis, technical support, and consultancy services for agricultural scientists, advisers, growers and shippers worldwide. Research is also undertaken, primarily on specific problems relating to pathogen variability and characterization.

Further details

Please write, fax or telephone for our current Services and Publications booklet and any further information on specific services that you may require. All work is carried out by IMI on a confidential basis, and we will be pleased to discuss your individual requirements without obligation.

Consultancy & Contract Services

IMI is able to undertake consultancy assignments involving surveys of disease or other problems, and offers consultancy and contract research in any of its fields of activity. Staff can also assist in the preparation of mycological publications on a contract basis.

Industrial & Environmental Laboratory

The laboratory is accredited under the UK National Measurement Accreditation Service (NAMAS) and carries out a wide variety of industrial testing, contract research and consultancies involving non-food materials. Services involving organisms other than fungi can also be arranged, and a tropical testing facility is available.

Yeast Investigations Laboratory

A specialist laboratory, headed by Professor R. R. Davenport, has been established in IMI. It provides consultancy, investigatory contract research and training facilities related to specific needs of the food and beverage industries, both in the UK and overseas.

Food Investigation

IMI's long-standing involvement in the food industry is now focussed through its Food Group, covering filamentous fungi, yeasts and bacteria. We offer producers, processors, manufacturers and distributors a comprehensive, confidential, microbiological service, including on-site investigations and training. For information resources, IMI has access to the International Food Information Service (IFIS).

Biochemistry & Molecular Biology Services

The Biochemistry & Molecular Biology Laboratory acts as a service unit within the Institute for routine and project work. Techniques currently available include detection and screening of fungal enzymes and secondary metabolites (including mycotoxins) and a number of methods for characterizing strains and taxa at a molecular level.

Bacteriology Laboratory

The laboratory offers a specialist identification service for plant pathogenic, biocontrol and industrially significant bacteria. Techniques currently available include quantitative fatty acid analysis, physiological test methods and molecular techniques involving the polymerase chain reaction (PCR).

Information

The IMI library holds a unique collection of literature on plant pathology, fungal systematics, medical and veterinary mycology, biodeterioration and fungal biotechnology. Its stocks consist of approximately 750 current journals, 7,000 volumes and books and 140,000 reprints.

Literature searches and studies can be carried out to specific individual requirements, and a photocopy service is also available to provide copies of original source literature.

BIODETERIORATION ABSTRACTS

READERS' GUIDE

Biodeterioration Abstracts is compiled from the CAB ABSTRACTS database, and includes occasional review articles on topics of importance.

It provides a quarterly survey of the more important recent world literature on the biodeterioration of the environment (environmental pollution by living organisms), materials, artefacts or facilities of economic importance (including foodstuffs, timber, fuels, construction materials, etc.) and on biodegradation of waste materials to less objectionable, more easily disposable or higher-value products by living organisms.

Less obvious topics covered include the biofouling of structures and materials; desulfurization of coal; the extraction of metal ores by microbiological methods; the biodegradation of environmentally hazardous chemicals; and the adsorption of heavy metals by microorganisms.

Biodeterioration Abstracts comprises 2 main parts - Biodeterioration and Biodegradation, with sections on microbiological techniques, reports, conferences and books spanning both.

Serial publications, including other abstracting journals, together with miscellaneous publications and books are scanned. Each year, material from over 500 journals is abstracted. An effort is made to note all new data; previously published information, well known facts and popular articles may be omitted. Some background papers are given very brief notices, and some of local or marginal interest are cited by titles only.

When consulting an entry the reader should remember that the title is an integral part of the abstract and may include data necessary for its full comprehension.

In a typical citation the name(s) of the author(s) are followed by the title of the paper in English. If the paper is written in a language other than English, the English translation of the title is enclosed in square brackets. The title in the original language, if not English, follows, except for Arabic, Chinese, Japanese, or languages in the Cyrillic script, etc. Journal titles are next given in unabbreviated form. The year of issue, in round brackets, the volume number, part number in round brackets, the first and last page numbers of the article complete the basic citation.

Supplementary details given in square brackets include the language of the paper and the language of any summary or summaries in languages other than that of the paper ; and there may also be included the number of references. The affiliation of the first author is usually given.

A TYPICAL RECORD

The layout of an abstract is indicated below:

- | | | | |
|---|-----------------------------------|----|--|
| 1 | Abstract number | 7 | Language of text, and other |
| 2 | Author | | language of summaries, bibliographic details |
| 3 | Title in English | 8 | Organization where work was carried out |
| 4 | Original title if in Roman script | 9 | Abstract |
| 5 | Journal or other document | 10 | Preferred name, if author uses |
| 6 | Year, volume, part and pagination | | another name |

-
- 1 2 3
- ↓ ↓ ↓
- 91 BECK, R.; SÜSS, A.; LEPSCHY, J. [**Fusaria responsible for poor**
quality beer?] Fusarien verantwortlich für Bierfehler? *PSP Pflanzenschutz* ← 5
Praxis (1993) No. 2, 26-29 [De] Bayerische Landesanstalt für Bodenkultur ← 7
und Pflanzenbau, Freising, Germany. ← 8
- 9 → In Germany, excessive frothiness of beer has been attributed to field
infection of barley and wheat by *Fusarium* spp. (particularly *F. graminearum*
10 → [*Gibberella zeae*] and *F. culmorum*). During 1990-92, a study was carried out
to determine the levels of infection of cereals destined for brewing. The
incidence of infection by *G. zeae* and the level of deoxynivalenol [vomitoxin]
were very low in summer barley. Infection levels of winter wheat showed
considerable regional and seasonal variation and in 1991 the incidence of *G.*
zeae reached 45% with a high content of vomitoxin. In 1992, threshold values
for infection of both barley and wheat were set at 3%, however the results of
these studies indicate that the 2 crops should not be considered together since
no correlation could be found between barley infection and poor beer quality.

ABBREVIATIONS

In the abstract a number of easily understood or commonly used abbreviations are used. The initial letter of a genus may be used after its full name has appeared in a record, e.g.

Tribolium castaneum, *T. confusum*.

In abbreviations for languages, an initial capital denotes the language of the paper, an initial small letter the language of the summary.

HOW TO USE *BIODETERIORATION ABSTRACTS*

Records can be scanned using the **CONTENTS** page or traced via the **INDEX**.

SCANNING ABSTRACTS USING THE **CONTENTS PAGE**

In the **Biodeterioration** section the records are arranged wherever feasible under the substrate heading, e.g. spices, meat, dairy products, paint. More general records on, e.g. food storage, mycotoxins, food infestation or legislation will be found under **FOODSTUFFS, GENERAL** or **BIODETERIORATION, GENERAL**. Records more specifically about techniques, control or biodeterioration organisms than the substrates are found under those more relevant headings. **ENVIRONMENTAL POLLUTION** has been positioned at the end of this section and includes biodeterioration of the environment by organisms (ie algal blooms caused by eutrophication, pathogens, biological wastes). The reader will find cross-references here to papers on the biodegradation of environmental pollutants which have been included under the relevant heading in the **Biodegradation** section

In the **Biodegradation** section records are placed in the section most relevant to the subject, e.g. substrate being degraded, specific industry from which the treated waste is derived, type of treatment or biodegradation organism.

Where the record is relevant to other sections it is cross-referenced hence "See also" references under the main or sub-headings should also be consulted.

SEARCHING VIA THE **INDEXES**

Subject Index

Specific topics within the record are indexed. Records can be traced, for example, via the

substrate or type of waste, e.g. onions, meat, marine structures, timbers, logs, textiles, cattle manure, cellulosic wastes

organism e.g. rodents, *Thiobacillus ferrooxidans*, *Eichhornia crassipes*

biological treatment, e.g. anaerobic digestion; composting

country etc. where relevant, e.g. France; Latin America; Asia

chemicals or **biocides** whether used for control, as a biodegradable substrate or as a useful product of biodegradation.

Where appropriate, records are also indexed under **books, reviews, conferences**, etc.

Author Index

All authors of each paper are indexed alphabetically by surname. Variants of surname are also indexed.

A COPY OF MOST OF THE ORIGINAL ITEMS may be obtained by using the CAB International Document Delivery Service. A form is usually printed in each issue.

LIST OF JOURNALS CITED

The annual indexes now include an alphabetical list of all journals cited during the year.

COMMENTS FROM USERS are always welcome.

Please write to Liza Connor, Editor, Biodeterioration Abstracts, Soils Department, Division of Natural Resources, Forestry and Economics, CAB INTERNATIONAL, Wallingford, Oxon OX10 8DE, UK

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Many other serials were scanned during 1994 but no relevant articles were selected. A full list of all the serials scanned for items suitable for abstracting for the CAB ABSTRACTS database and the whole range of CABI's abstract journals is given in the *CAB International Serials Checklist, 1988 edition*. The publication includes ISSN's and publishers' addresses.

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|---|---|
| Abwassertechnik | Bioresource Technology |
| Acta Academiae Agriculturae ac Technicae Olstenensis, Protectio | Bioscience, Biotechnology and Biochemistry |
| Aquarum et Piscatoria | Biotech Forum Europe |
| Acta Agriculturae Scandinavica. Section B, Soil and Plant Science | Biotechnology Advances |
| Acta Agronomica Hungarica | Biotechnology and Applied Biochemistry |
| Acta Biotechnologica | Biotechnology and Bioengineering |
| Acta Horticulturae | Biotechnology Education |
| Acta Hydrobiologica | Biotechnology Letters |
| Acta Hydrochimica et Hydrobiologica | Biotechnology Techniques |
| Acta Microbiologica Bulgarica | Biotechnologiya |
| Acta Microbiologica Hungarica | Biuletyn Instytutu Hodowli i Aklimatyzacji Roślin |
| Acta Microbiologica Polonica | Board of Environmental Studies Occasional Paper, University of Newcastle |
| Acta Veterinaria Brno | Boletín de Sanidad Vegetal, Fuera de Serie |
| Advances in Applied Microbiology | Boletín Micológico |
| Advances in Horticultural Science | Boletus |
| Aerobiologia | Botanica Marina |
| African Journal of Ecology | Botanical Bulletin of Academia Sinica |
| Agrobiological Research | British Food Journal |
| Agricultural and Resource Economics Review | Buletinul Academiei de Ştiinţe a Republicii Moldova. Ştiinţe Biologice şi Chimice |
| Agro Food Industry Hi-Tech | Bulletin - Connecticut Agricultural Experiment Station |
| Alimentaria | Bulletin OEPP |
| Allionia | Bulletin of Animal Health and Production in Africa |
| American Journal of Industrial Medicine | Bulletin of Environmental Contamination and Toxicology |
| American Journal of Infection Control | Bulletin of the Ibaraki Prefectural Forest Experiment Station |
| Analyst | Bulletin of the Institute for Comprehensive Agricultural Sciences, Kinki University |
| Analytical Biochemistry | Bulletin of the Japanese Society of Fisheries Oceanography |
| Analytical Chemistry (Washington) | Canadian Journal of Fisheries and Aquatic Sciences |
| Animal Feed Science and Technology | Canadian Journal of Microbiology |
| Animal Science and Technology | Canadian Journal of Plant Pathology |
| Annali di Microbiologia ed Enzimologia | Carbohydrate Polymers |
| Annals of Agricultural Science (Cairo) | Carbohydrate Research |
| Annals of the Phytopathological Society of Japan | Central European Journal of Public Health |
| Antonie van Leeuwenhoek | Cereal Chemistry |
| Appita Journal | Chemical Engineering World |
| Applied and Environmental Microbiology | Chemical Reaction Engineering and Technology |
| Applied Biochemistry and Biotechnology | Chemistry and Industry (London) |
| Applied Entomology and Zoology | Chemosphere |
| Applied Mathematical Modelling | Chèvre |
| Applied Microbiology and Biotechnology | Chimica Oggi |
| Aquacultural Engineering | Chinese Journal of Applied Ecology |
| Aquaculture | Chinese Journal of Biotechnology |
| Archiv für Fischereiwissenschaft | Chinese Journal of Entomology |
| Archiv für Hydrobiologie | Chinese Journal of Public Health |
| Archiv für Lebensmittelhygiene | Chromatographia |
| Archives de l'Institut Pasteur de Tunis | Científica (Jaboticabal) |
| Archives of Animal Nutrition | Clinica Dietologica |
| Archives of Biochemistry and Biophysics | Comparative Biochemistry and Physiology. B, Comparative Biochemistry |
| Archives of Environmental Contamination and Toxicology | Compendium on Continuing Education for the Practicing Veterinarian |
| Archives of Insect Biochemistry and Physiology | Compost Science & Utilization |
| Archivio Veterinario Italiano | Comptes Rendus de l'Académie d'Agriculture de France |
| Arquivos de Biologia e Tecnologia | Computer Applications in the Biosciences |
| ASEAN Food Journal | Conservator |
| ASM News (Washington) | Cornell Focus |
| Assiut Journal of Agricultural Sciences | Corrosion (Houston) |
| Assiut Veterinary Medical Journal | CRC Critical Reviews in Food Science and Nutrition |
| ASTM Standardization News | Critical Reviews in Environmental Science and Technology |
| Australasian Biotechnology | Crop Protection |
| Australasian Plant Pathology | Crop Research (Hisar) |
| Bio/Technology | Cryptogamie, Mycologie |
| Biochemical and Biophysical Research Communications | Cuba Azúcar |
| Biochemistry and Molecular Biology International | Current Microbiology |
| Biocycle | Current Opinion in Biotechnology |
| Biodegradation | Current Research - University of Agricultural Sciences (Bangalore) |
| Biodeterioration Abstracts | Dairy, Food and Environmental Sanitation |
| Biogeochemistry | Deutsche Lebensmittel-Rundschau |
| Biological Agriculture & Horticulture | Deutsche Milchwirtschaft (Hildesheim) |
| Biologicheskii Zhurnal Armenii | Developments in Chemical Engineering and Mineral Processing |
| Biology and Fertility of Soils | Dissertation Abstracts International. B, Sciences and Engineering |
| Biology Bulletin of the Russian Academy of Sciences. | DMZ, Lebensmittelindustrie und Milchwirtschaft |
| Biomass and Bioenergy | Doğa, Türk Tarım ve Ormancılık Dergisi |
| Biomaterials, Artificial Cells and Immobilization Biotechnology | |
| Biomedical Letters | |
| BioMetals | |
| Bioprocess Engineering (Berlin) | |

- Doklady Akademii Nauk Belarusi
 Ecological Modelling
 Economic and Political Weekly
 Ecotoxicology and Environmental Safety
 Egyptian Journal of Dairy Science
 Egyptian Journal of Food Science
 Egyptian Journal of Microbiology
 Ekologia Polska
 Ekologija
 EMBO Journal
 Energie (Dusseldorf)
 Entomon
 Environment and Ecology
 Environment International
 Environmental Health
 Environmental Management and Health
 Environmental Pollution
 Environmental Progress
 Environmental Science & Technology
 Environmental Technology
 Environmental Toxicology and Chemistry
 Environmetrics
 Enzyme and Microbial Technology
 Epidemiology and Infection
 Ernährung
 European Food and Drink Review
 European Journal of Biochemistry
 European Journal of Forest Pathology
 European Patent Application
 FEMS Microbiology Ecology
 FEMS Microbiology Letters
 FEMS Microbiology Reviews
 Fertiliser News
 Fertilizer Research
 Finnish Marine Research
 Flavour and Fragrance Journal
 Fleischwirtschaft
 Folia Microbiologica
 Food and Agricultural Immunology
 Food Australia
 Food Chemistry
 Food Laboratory News
 Food Microbiology
 Food Policy
 Food Research International
 Food Science and Technology Today
 Food Technology (Chicago)
 Forest Products Industries
 Forest Products Journal
 Forschungs-Report, Ernährung Landwirtschaft Forsten
 Fresenius Environmental Bulletin
 Fresenius' Journal of Analytical Chemistry
 Futures (East Lansing)
 Genetic Engineer and Biotechnologist
 Geomicrobiology Journal
 Grasas y Aceites (Sevilla)
 Gujarat Agricultural University Research Journal
 Hazardous Waste & Hazardous Materials
 HGCA Project Report
 Himachal Journal of Agricultural Research
 Holzforschung
 Horticultura Brasileira
 Hydrobiologia
 Igiene Moderna
 IICA Miscellaneous Publication
 Indian Dairyman
 Indian Farming
 Indian Journal of Animal Sciences
 Indian Journal of Comparative Microbiology, Immunology and Infectious Diseases
 Indian Journal of Dairy Science
 Indian Journal of Environmental Health
 Indian Journal of Forestry
 Indian Journal of Marine Sciences
 Indian Journal of Microbiology
 Indian Journal of Mycology and Plant Pathology
 Indian Journal of Plant Protection
 Indian Journal of Poultry Science
 Indian Phytopathology
 Indian Veterinary Journal
 Indian Veterinary Medical Journal
 Industria del Latte
 Industrial & Engineering Chemistry Research
 Industrial Microbiology
 Industrie Alimentari
 Industrie delle Bevande
 Industries Alimentaires et Agricoles
 Informatore Fitopatologico
 Ingegneria Alimentare, Le Conserve Animali
 Ingeniería Química
 Inquinamento
 International Biodeterioration & Biodegradation
 International Dairy Federation Special Issue
 International Dairy Journal
 International Journal of Environment and Pollution
 International Journal of Environmental Health Research
 International Journal of Environmental Studies
 International Journal of Food Microbiology
 International Journal of Food Science & Technology
 International Journal of Mineral Processing
 International Journal of Mycology and Lichenology
 International Journal of Systematic Bacteriology
 International Journal of Water Resources Development
 International Sugar Journal
 Internationale Revue der Gesamten Hydrobiologie
 Irrigation and Drainage Systems
 Isotope and Radiation Research
 ITF-Trykk
 Japanese Journal of Limnology
 Japanese Journal of Toxicology and Environmental Health
 Journal of Agricultural and Food Chemistry
 Journal of Agricultural Entomology
 Journal of Agricultural Science
 Journal of Agriculture of the University of Puerto Rico
 Journal of Analytical and Applied Pyrolysis
 Journal of Animal Physiology and Animal Nutrition
 Journal of Animal Science
 Journal of AOAC International
 Journal of Applied Animal Research
 Journal of Applied Bacteriology
 Journal of Applied Phycology
 Journal of Applied Poultry Research
 Journal of Aquatic Animal Health
 Journal of Arid Environments
 Journal of Bacteriology
 Journal of Basic Microbiology
 Journal of Biological Chemistry
 Journal of Biosciences
 Journal of Biotechnology
 Journal of Chemical Engineering of Japan
 Journal of Chemical Technology & Biotechnology
 Journal of Chromatographic Science
 Journal of Contaminant Hydrology
 Journal of Dairy Science
 Journal of Ecotoxicology & Environmental Monitoring
 Journal of Entomological Research
 Journal of Environmental Engineering (New York)
 Journal of Environmental Pathology, Toxicology and Oncology
 Journal of Environmental Quality
 Journal of Environmental Science and Health. Part A, Environmental Science and Engineering
 Journal of Environmental Science and Health. Part B, Pesticides, Food Contaminants, and Agricultural Wastes
 Journal of Experimental Marine Biology and Ecology
 Journal of Fermentation and Bioengineering
 Journal of Food Protection
 Journal of Food Science and Technology (Mysore)
 Journal of Freshwater Ecology
 Journal of General and Applied Microbiology
 Journal of General Microbiology
 Journal of Hospital Infection
 Journal of Industrial Microbiology
 Journal of International Development
 Journal of Maharashtra Agricultural Universities
 Journal of Marine Biotechnology
 Journal of Microbiological Methods
 Journal of Microbiology
 Journal of Nutrition
 Journal of Nutritional Medicine
 Journal of Pesticide Science
 Journal of Phycology
 Journal of Resource Management and Technology
 Journal of Soil Science
 Journal of Stored Products Research
 Journal of Sugar Beet Research
 Journal of Sustainable Agriculture
 Journal of the Air & Waste Management Association
 Journal of the American Mosquito Control Association
 Journal of the American Oil Chemists' Society
 Journal of the American Society for Horticultural Science
 Journal of the Chinese Agricultural Chemical Society
 Journal of the Egyptian Veterinary Medical Association
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 Journal of the Institute of Wood Science
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 Journal of the Tokyo University of Fisheries
 Journal of Veterinary Diagnostic Investigation
 Journal of Veterinary Medicine. Series B
 Khimiya v Sel'skom Khozyaistve

- Korean Journal of Applied Microbiology and Biotechnology
 Korrespondenz Abwasser
 KTBL-Arbeitspapier
 Lait
 Lait et Nous
 Lancet (British edition)
 Landtechnik
 Lebensmitteltechnik
 Letters in Applied Microbiology
 Limnology and Oceanography
 Marine Ecology, Progress Series
 Material und Organismen
 Meat Science
 Mededelingen van de Faculteit Landbouwwetenschappen, Universiteit Gent
 Medycyna Weterynaryjna
 Meieriposten
 Mekhanizatsiya i Elektrifikatsiya Sel'skogo Khozyaistva
 Melding - Institutt for Tekniske Fag, Norges Landbrukshøgskole
 Memoire - Direction de la Recherche et du Développement, Ministère de l'Énergie et des Ressources (Forêts), Québec
 Metodiky pro Závádění Výsledků Výzkumu do Zemědělské Praxe
 Microbial Ecology
 Microbial Releases
 Microbiological Reviews
 Microbiologie, Aliments, Nutrition
 Microbiology (New York)
 Microbiology and Immunology
 Microbiology Europe
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 Mikologiya i Fitopatologiya
 Mikrobiologija (Beograd)
 Milchwissenschaft
 Milk Industry (London)
 Minerals & Metallurgical Processing
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 Mitteilungen aus dem Gebiete der Lebensmitteluntersuchung und Hygiene
 Mljekarstvo
 Mokuzai Gakkaishi = Journal of the Japan Wood Research Society
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 Nippon Nogeikagaku Kaishi
 Nippon Shokuhin Kogyo Gakkaishi = Journal of the Japanese Society for Food Science and Technology
 Nippon Suisan Gakkaishi = Bulletin of the Japanese Society of Scientific Fisheries
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 Norsk Veterinærtidsskrift
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 Pesticides in soils and water: current perspectives
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 Plant Disease Research
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 Plant Protection News
 Planters' Bulletin Rubber Research Institute of Malaysia
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 Polar Biology
 Postharvest Biology and Technology
 Postharvest News and Information
 Potato Research
 Potravinářské Vědy
 Poultry Adviser
 Poultry Science
 Proceedings of the Florida State Horticultural Society
 Proceedings of the Indian National Science Academy. Part B, Biological Sciences
 Proceedings of the Louisiana Academy of Sciences
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 Progressive Fish-Culturist
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 PSP Pflanzenschutz Praxis
 Ptitsevodstvo
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 Research Bulletin of Obihiro University, I
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 Russian Journal of Ecology
 Russian Journal of Marine Biology
 SA Waterbulletin
 Salud Pública de México
 Schweizerische Zeitschrift für Forstwesen
 Science of the Total Environment
 Sciences des Aliments
 Scientia Horticulturae
 Seed Science and Technology
 Seibutsu-kogaku Kaishi
 SGM Quarterly
 Shell Agriculture
 Shokuhin Eiseigaku Zasshi = Journal of the Food Hygienic Society of Japan
 SIK Rapport
 Soil Biology & Biochemistry
 Soil Science
 Soil Science and Plant Nutrition
 Soil Science Society of America Journal
 South African Journal of Animal Science
 South African Journal of Science
 Soviet Biotechnology
 Spectra 2000
 Spill Technology Newsletter
 Studijni Informace - Rostlinná Vyroba
 Svensk Veterinärtidning
 Swedish Journal of Agricultural Research
 Tappi Journal
 Techniques Sciences Methodes
 Tecnica Molitoria
 Thermochemica Acta
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 Toxicon (Oxford)
 Transactions of the ASAE
 Transactions of the Japanese Society of Irrigation, Drainage and Reclamation Engineering
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 Tropical Agriculture Research Series
 Tropical Science
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 Verband Deutscher Landwirtschaftlicher Untersuchungs- und Forschungsanstalten Reihe Kongressberichte
 Vestnik Sel'skokhozyaistvennoi Nauki (Moskva)
 Veterinariya (Moskva)
 Veterinářství
 Veterinary and Human Toxicology

Voedingsmiddelen Technologie
Vom Wasser
Waste Management & Research
Water Engineering & Management
Water Environment Research
Water Pollution Research Journal of Canada
Water Research (Oxford)
Water Resources
Water Resources Bulletin
Water Resources Investigations Report, US Geological Survey
Water Resources Research
Water SA
Water Science and Technology
Water Supply Papers - US Geological Survey
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Weed Research (Oxford)
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World Journal of Microbiology & Biotechnology
World Water and Environmental Engineer
Zashchita Rastenii (Moskva)
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Bakeham Lane, Egham, Surrey TW20 9TY, UK

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